



*2011-2018 Strategic Plan*

*Challenge 1: Capabilities & Competencies*

Ohio Department of Public Safety - Office of Fire Services

Volunteer Firefighter Training

June 2010



**STATE OF OHIO VOLUNTEER FIREFIGHTER**  
**THIRTY-SIX (36) HOUR CERTIFIED TRAINING COURSE FOR**  
**VOLUNTEER FIREFIGHTERS**  
**STATE OF OHIO – FIRE INSTRUCTOR’S DISCLAIMER**

After successful completion of the thirty-six hour Ohio Volunteer Firefighter’s Course, students will be certified as a ‘Volunteer Firefighter’ as recognized in the Ohio Revised Code. The certification will be renewed after three years, provided the Firefighter successfully completes the continuing education requirements. Recognizing that the State of Ohio Certified Volunteer Firefighters Course does not meet the minimum requirements recognized by the National Fire Protection Association (NFPA) standards as a qualifying level of public safety responder for trained Firefighters, the Volunteer Firefighter certification is a stand-alone certificate for the State of Ohio. The Volunteer Firefighting course provides the basic elements upon which Firefighters can begin to build their training portfolio and assist in firefighting operations with their Fire Departments.

The Volunteer Firefighters Course limits hazardous exposures due to safety concerns as described in the Ohio Administrative Code. Therefore, the Volunteer Firefighters Course does not allow Certified Instructors to teach students in the type of hazardous environments to which their Fire Departments will be exposed. These activities include but are not limited to hot zone operations at structural or uncontrolled fires, auto accidents hazardous materials situations considered to be ‘Immediately Dangerous to Life and Health’ (IDLH), and apparatus operation, the training for which is not provided in the Volunteer Firefighter Course. These limitations being such as they are, the Fire Chief, or the authority having jurisdiction, must provide for training in these expanded areas if the Firefighter is expected to function safely in these environments. The Fire Chief acknowledges that he or she shall assume all the risk and liability for deviating from any of the state and/or nationally recognized standards for firefighting.

The Division of Emergency Medical Services (EMS) and the Ohio Society of Fire Service Instructors (OSFSI) recommends that all Certified State of Ohio Volunteer Firefighters should continue training to attain the NFPA Level 1 Firefighter qualifications.

STUDENT NAME (PRINT)	
STUDENT SIGNATURE <b>X</b>	DATE
FIRE CHIEF NAME (PRINT)	
FIRE CHIEF SIGNATURE <b>X</b>	DATE
FIRE DEPARTMENT	



**VOLUNTEER FIREFIGHTER COURSE  
STUDENT'S OBJECTIVE CHECK OFF SHEET**

NFPA OBJECTIVE	TOPIC	K/S	FIRE DEPARTMENT ORGANIZATION	DATE	STUDENT INITIAL	INST. INITIAL
5.1.1	General	K	State the mission of the fire service.			
5.1.1	General	K	Describe the organization of the fire department.			
5.1.1	General	K	Explain what a fire department's standard operating procedures/guidelines are as they apply to firefighters.			
5.1.1	General	K	Discuss the general roles of other agencies as they relate to the departments.			

NFPA OBJECTIVE	TOPIC	K/S	FIREFIGHTER SAFETY	DATE	STUDENT INITIAL	INST. INITIAL
5.3.2	Safety	K	Discuss the mounting and dismounting procedures for riding fire apparatus.			
5.3.2	Safety	K	List the common types of personal protective equipment used while riding on fire apparatus.			
5.3.2	Safety	S	Demonstrate the proper use of safety equipment provided, including wearing seat belts.			
5.3.3	Safety	S	Demonstrate how to safely mount and dismount apparatus, don reflective vest, if available, and deploy the available traffic and scene control devices to protect the work area.			

NFPA OBJECTIVE	TOPIC	K/S	FIRE BEHAVIOR	DATE	STUDENT INITIAL	INST. INITIAL
5.3.10	Interior Attack	K	List and describe the physical states of matter in which fuels are found.			
5.3.11	Hort. Vent	K	List and explain the products of combustion found in a structure fire.			
5.3.11	Hort. Vent	K	List and explain the signs and cause of a backdraft.			
5.3.11	Hort. Vent	K	List and explain the effects of a backdraft.			
5.3.11	Hort. Vent	K	Describe the methods to prevent a backdraft.			
5.3.11	Hort. Vent	K	Explain the relationship of oxygen concentration to life safety.			
5.3.11	Hort. Vent	K	Explain the relationship of oxygen concentration to fire growth.			

NFPA OBJECTIVE	TOPIC	K/S	PERSONAL PROTECTIVE CLOTHING	DATE	STUDENT INITIAL	INST. INITIAL
5.1.2	PPE	S	Properly don personal protective clothing.			
5.1.2	PPE	S	Properly doff personal protective clothing and prepare for reuse.			

NFPA OBJECTIVE	TOPIC	K/S	SELF-CONTAINED BREATHING APPARATUS	DATE	STUDENT INITIAL	INST. INITIAL
5.3.1	SCBA	K	List and discuss the components that make up the SCBA assembly including low air alarms.			
5.3.1	SCBA	K	Describe the indicators for and discuss possible emergency procedures while wearing SCBA.			
5.3.1	SCBA	K	List the physical requirements for wearing SCBA.			
5.3.1	SCBA	S	Exit a simulated restricted passage that requires doffing the air cylinder harness while wearing full PPE and breathing air from a SCBA, unit with no visibility and properly re-don the air pack properly.			
5.3.1	SCBA	S	Replace air cylinder on a SCBA unit.			
5.3.1	SCBA	S	Demonstrate emergency procedures taken in the event of SCBA failure or air cylinder depletion.			
5.3.1	SCBA	S	Observe a demonstration of refilling a SCBA cylinder from a Cascade or Compress System.			

NFPA OBJECTIVE	TOPIC	K/S	VENTILATION	DATE	STUDENT INITIAL	INST. INITIAL
5.3.11	Hort. Vent	K	List and describe the principles, advantages, limitations and effects of horizontal ventilation.			
5.3.11	Hort. Vent	K	List and describe the principles, advantages, limitations and effects of mechanical ventilation.			
5.3.11	Hort. Vent	K	List and describe the principles, advantages, limitations and effects of hydraulic ventilation.			
5.3.11	Hort. Vent	K	List and describe the safety considerations when venting a structure.			
5.3.11	Hort. Vent	K	Describe the behavior of fire as it relates to venting in a structure.			
5.3.11	Hort. Vent	S	Perform Horizontal Ventilation for a simulated fire (The use of a smoke machine or paper streamers is acceptable).			
5.3.11	Hort. Vent	S	Demonstrate forced ventilation of a simulated fire using available fire department equipment.			
5.3.12	Vert. Vent	K	Discuss the techniques and safety precautions for venting flat roofs, pitched roof, and basement			
5.3.12	Vert. Vent	K	Explain the basic indicators of potential collapse or roof failure.			
5.3.12	Vert. Vent	K	Describe the effects of construction type and elapsed time under fire conditions on structural integrity.			
5.3.12	Vert. Vent	S	Demonstrate the ability to perform "sounding" to evaluate integrity of structure.			

NFPA OBJECTIVE	TOPIC	K/S	PORTABLE FIRE EXTINGUISHERS	DATE	STUDENT INITIAL	INST. INITIAL
5.3.16	Extinguishers	K	List the different classifications of fire.			
5.3.16	Extinguishers	K	Describe the operating methods of a portable extinguisher.			
5.3.16	Extinguishers	K	Describe the limitations of a portable extinguisher.			
5.3.16	Extinguishers	S	Demonstrate how to safely carry a portable extinguisher.			
5.3.16	Extinguishers	S	Demonstrate how to approach fire with a portable extinguisher.			
5.3.16	Extinguishers	S	Demonstrate how to safely operate a portable extinguisher to extinguish an incipient fire.			

NFPA OBJECTIVE	TOPIC	K/S	GROUND LADDERS	DATE	STUDENT INITIAL	INST. INITIAL
5.3.6	Ground Ladders	K	List parts of a ground ladder.			
5.3.6	Ground Ladders	K	Explain the hazards associated with setting up ground ladders.			
5.3.6	Ground Ladders	S	Demonstrate one and two firefighter carries and flat and beam raises for single and extension ladders. Extending the fly section(s) assuring the fly section is locked.			
5.3.6	Ground Ladders	S	Climb and leg lock on a ladder and secure the halyard.			

NFPA OBJECTIVE	TOPIC	K/S	FIRE CONTROL	DATE	STUDENT INITIAL	INST. INITIAL
5.3.10	Interior Attack	K	Describe the proper fire attack methods for a grade level fire.			
5.3.10	Interior Attack	K	Describe the proper fire attack methods for an above grade level fire.			
5.3.10	Interior Attack	K	Describe the proper fire attack methods for a below grade level fire.			
5.3.8	Exterior Fire	K	Describe the extinguishing agents, attack lines, and hose streams needed to effectively extinguish stacked materials and outdoor fires.			
5.3.7	Vehicle Fire	K	List the potential dangerous conditions created during a vehicle fire along with the precautions taken when advancing hose lines towards these types of fires.			
5.3.7	Vehicle Fire	K	Disclose the types of injuries associated with extinguishing vehicle fires along with procedures for avoiding these injuries.			
5.3.19	Ground Fire	K	List the parts of a wildland fire.			
5.3.19	Ground Fire	K	Discuss the methods used to approach and attack wildland fires for containment or suppression.			

NFPA OBJECTIVE	TOPIC	K/S	OVERHAUL – LOSS CONTROL	DATE	STUDENT INITIAL	INST. INITIAL
5.3.13	Overhaul	K	List the types of fire attack line and water application devices most effective for overhaul.			
5.3.13	Overhaul	K	Describe the water application methods for extinguishment that will limit water damage.			
5.3.13	Overhaul	K	List the types of tools and methods used to expose hidden fires.			
5.3.13	Overhaul	K	Discuss the dangers associated with overhaul.			

NFPA OBJECTIVE	TOPIC	K/S	FORCIBLE ENTRY TOOLS	DATE	STUDENT INITIAL	INST. INITIAL
5.3.4	Forcible Entry	S	Demonstrate how to safely carry available forcible entry tools. Start a chainsaw and rotary saw if available.			

NFPA OBJECTIVE	TOPIC	K/S	RESCUE	DATE	STUDENT INITIAL	INST. INITIAL
5.3.17	Light Scene	K	Discuss the safety principles and practices for using lighting equipment.			
5.3.17	Light Scene	K	Describe power supply capabilities and limitations.			
5.3.17	Light Scene	K	List the methods of light deployment.			
5.3.17	Light Scene	S	Demonstrate the ability to operate department power supply units (i.e. generators, PTO, etc).			
5.3.17	Light Scene	S	Demonstrate the ability to operate lighting equipment (i.e. tripods, masts, etc.).			
5.3.17	Light Scene	S	Demonstrate how to select and setup cords and connectors.			
5.3.17	Light Scene	S	Demonstrate how to reset ground fault interrupter (GFI) devices and apparatus breakers.			
5.3.17	Light Scene	S	Demonstrate how to position lighting for optimal safety and effect at a simulated emergency.			
5.3.9	Do Search	K	Describe the proper techniques to conduct a primary search.			
5.3.9	Do Search	K	Describe the proper techniques to conduct a secondary search.			
5.3.9	Do Search	K	List and describe various methods to locate victims during a search and rescue operation.			
5.3.9	Do Search	K	Describe various methods and carries used to remove victims from a structure, on various floors, during search and rescue operations.			
5.3.9	Do Search	S	Demonstrate an Inclined Drag and a Rope/Webbing Drag.			

NFPA OBJECTIVE	TOPIC	K/S	WATER SUPPLY	DATE	STUDENT INITIAL	INST. INITIAL
5.3.15	Water Supply	K	Discuss loading and off-loading procedures for mobile water supply apparatus.			
5.3.15	Water Supply	K	Describe fire hydrant operations.			
5.3.15	Water Supply	K	Discuss procedures and protocol for connecting to suitable static water supply sources.			
5.3.15	Water Supply	S	Hand lay a supply hose.			
5.3.15	Water Supply	S	Deploy a portable water tanks and equipment necessary to draft water and pump from a draft.			
5.3.15	Water Supply	S	Perform hydrant-to-pumper hose connections for forward and reverse lays.			
5.3.15	Water Supply	S	Connect supply hose to a hydrant and fully open and close the hydrant.			

NFPA OBJECTIVE	TOPIC	K/S	FIRE HOSE AND APPLIANCES	STUDENT INITIAL	INST. INITIAL	STUDENT INITIAL
5.5.2	Clean Hose	K	List and describe common hose rolls and hose loads.			
5.5.2	Clean Hose	S	Perform hose rolls (straight/donut).			
5.3.10	Interior Attack	K	List and describe the precautions to be followed when advancing hose lines to a fire.			
5.3.10	Interior Attack	S	Deploy/Extend a charged hose line of 1½ or 1¾ up a ladder and secure it.			
5.3.10	Interior Attack	S	Advance a charged hose line of 1½ or 1¾ on level ground using a one firefighter method.			
5.3.10	Interior Attack	S	Advance hose using a shoulder load method around corners.			
5.3.10	Interior Attack	S	Demonstrate the proper methods for extending hose lines and replacing a failed section.			
5.3.10	Interior Attack	S	Demonstrate the proper methods for coupling and uncoupling various size hose connections.			

NFPA OBJECTIVE	TOPIC	K/S	FIRE STREAMS	DATE	STUDENT INITIAL	INST. INITIAL
5.3.10	Interior Attack	K	List the various types of fire streams used for an interior fire attack.			
5.3.10	Interior Attack	K	Describe the observable results of a properly applied fire stream.			
5.3.10	Interior Attack	S	Demonstrate the proper methods to prevent water hammer when shutting down nozzles.			
5.3.10	Interior Attack	S	Demonstrate the ability to properly open, close and adjust nozzle flow and patterns on available automatic and adjustable fog nozzles.			
5.3.10	Interior Attack	S	Deploy/Extend a charged hose line of 1½ or 1¾ up a ladder and secure it.			

**Advising Note:** \*Maximum 36 hours are required in classroom and practical. Homework, reading assignments, and examinations are not included in the 36 hours. The objectives listed above shall be completed by the student and initialed and verified by the program director. Some objectives may cover part or all of a particular section NFPA 1001 Firefighter I standard. We encourage all firefighters to complete the additional 100 hour Firefighter 1 Transition course to meet the NFPA 1001 Firefighter 1 standard.

**We attest that the fire training objectives listed above have been met and that all information provided is true and accurate to the best of our knowledge. We hereby give permission to the Ohio Department of Public Safety, Division of Emergency Medical Services to verify any of the above information.**

STUDENT NAME (PRINT)	
STUDENT SIGNATURE <b>X</b>	DATE
LEAD INSTRUCTOR NAME (PRINT)	
LEAD INSTRUCTOR SIGNATURE <b>X</b>	DATE
PROGRAM DIRECTOR NAME (PRINT)	
PROGRAM DIRECTOR SIGNATURE <b>X</b>	DATE